INDEX.

ABDOMEN, Drainage, after herniotomy, 508; Gunshot wounds of, 474; Modified incisions for opening, 489; multiple gunshot wounds of, Recovery after abdominal section, 311.

Abdominal wall, Resection of the pendulous, fat, 299.

Actinomycosis, treatment by iodide of potassium, 353.

ALEXANDER, SAMUEL, Papilloma of the bladder, 641.

American Surgical Association, Transactions of, Vol. xviii, 1900, Review of, 223.

American Year-Book of Medicine and Surgery, 1901, Review of, 669.

Amputation, Osteoplastic, of the arm, 636, 709.

Anal fistula, Epithelial-lined, 221.

Anastomosis of hollow viscera, A new instrument to facilitate, 179, 207.

ANDREWS, E. WYLLYS, Ileus, 498.

Aneurism of external iliac artery, Extirpation of, 473.

Aneurismal varix of the skull following fracture of the base, 339.

Angina Ludovici, 720.

Angioma of tongue, 659.

Ankle, Neuropathic, due to locomotor ataxia, 491.

Anuria, non-obstructive, post-operative, 225, 336, 342.

Aorta, abdominal, Aneurism of, 640.

Appendical abscesses, Rectal incision of, 809.

Appendicitis, Arrosion hæmorrhages in, 807; Errors in diagnosis in conditions resembling, 594, 629; Rare complications after operations for, 605; with left-sided abscess, 772, 773; followed by abscess of lung and gangrene of gall-bladder, 761; Posterior incision in certain cases of, 764; Review of George R. Fowler's treatise on, 510; Simulated by perforating gastric ulcer, 212.

Appendix, Relation of, to the psoas muscle, 387.

Ascites, Operative treatment of, by omental fixation, 653, 663, 715, 791.

BACILLUS aërogenes capsulatus causing emphysematous gangrene, 758, 768.

BAILEY, PEARCE, Operative paralysis of the spinal accessory nerve, 558.

BANGS, L. BOLTON, Treatment of tubercular cystitis, 334; Hydatid of the prostate, 565, 753.

BARTLETT, WILLARD, Excision of intact Gasserian ganglion, 683.

BECK, CARL, Contribution to the surgery of multilocular renal cyst, 147; Fissure of the head of the radius, 466; Tendon transplantation, 660.

Berliner Rettungs-Wesen, Review of Bergmann's pamphlet on, 222.

BEVAN, ARTHUR DEAN, Hip dislocations, 75; Retropharyngeal

traumatic aneurism, 341; Diagnosis of stone in the kidney by the X-ray, 239, 343, 348; Classification of forms of ileus, 495; Diagnosis of appendicitis, 630; Fractures involving the hip-joint, 803.

BEYEA, H. D., Carcinomatous degeneration of uterine myoma, 61.

BINNIE, JOHN FAIRBAIRN, Critical suggestions on cleansing the surgeon's hands, 349.

Bladder, multiple papillomata of, Extirpation, 198; Large stone in the, 347; Papilloma of, 641; Stone in, with shot as nucleus, 647; with twig of tree as nucleus, 648; with leather shoe-string as nucleus, 648; Tuberculosis of, treated by permanent suprapubic drainage, 331.

BLAKE, J. A., Plastic operation for restoration of nose, cheek, and soft palate, 764; Bilateral growth of the gums, 765.

Blood, Freezing point of, as an index to kidney function, 96.

BOLTON, PERCY R., Spina bifida, 50; Colitis treated by valvular colostomy and irrigation, 753.

Bowel, Anastomosis of, O'Hara's forceps to facilitate, 179, 207; strangulation of, Operation under spinal anæsthesia, 203; Suture of, by O'Hara's method, 650; Perforation of, from kick of gun, 648.

Bowels, Gunshot wound of, 474; Obstruction of, due to mechanical arrest of fæcal current, 449; due to neoplasms, 457; by a band, 789; due to gall-stone, 634.

Breast, Long-lasting immunity after removal of carcinoma of, 201.

BREWER, GEORGE E., Traumatic subdural hæmatoma, 328; Extirpation of iliac aneurism, 473; Resection of intestine for gunshot wounds, 474; Compound depressed fracture of skull, 491; Some errors in diagnosis in conditions resembling appendicitis, 594; Emphysematous gangrene caused by bacillus aërogenes capsulatus, 758; Appendicitis followed by abscess of lung and gangrene of gall-bladder, 761.

BROWN, F. TILDEN, Treatment of tubercular cystitis, 335; Non-obstructive, postoperative anuria, 225, 336; Nephrectomy for tuberculosis, 478.

BRYANT, JOSEPH D., Artificial nasal bridge, 45; Traumatic cubitus varus, 48.

CANCER, Cases of, suggesting transmission by contagion, 492.

Carbolic acid, Pure, as an infection into hip-joint abscesses, 657.

Cervical sympathetic ganglia, Excision of, for exophthalmic goitre, 469.

Chicago Surgical Society, Transactions of the, 75, 339, 494, 653, 801.

Cholecystectomy, 188, 189.

Cholecystitis, Acute, complicating typhoid fever, 68; Gangrenous, after appendicitis, 761.

Cholecystostomy, 785.

COLEY, WILLIAM B., Lumbar hernia, 51; Diagnosis of appendicitis, 632.

Colitis treated by valvular colostomy and irrigation, 753.

Colon, Traumatic rupture of the ascending, 626.

COOLIDGE, F. S., Some new points in tendon surgery, 582.

Coxa vara, Initial stages of, 99.

Cranii, Exenteratio, 807.

Cubitus varus, Traumatic, 48.

CURTIS, B. FARQUHAR, Cicatricial stricture of the pharynx cured by plastic operation, 152; Operation

for liver abscess, 192; Postoperative anuria, 338; Neuropathic ankle due to locomotor ataxia, 491; Traumatic torticollis, 628.
CUSHING, HARVEY, Concerning prompt surgical intervention for intestinal perforation in typhoid fever, 544.
Cystitis, Tubercular, treated by permanent suprapubic drainage, 331.

DA COSTA, Modern Surgery, Review of, 361.
DAVIS, EDWARD P., Obstetric fractures of the femur, 779.
DAVIS, GWILYM G., Laryngectomy under eucaine anæsthesia, 32; Anastomosis of bowel, 208; Tubercular peritonitis, 211; Dislocations of the toes, 643; Operation for perforation of bowel in typhoid fever, 647.
DAWBARN, ROBERT H. M., Artificial bridge of the nose, 42; Traumatic cubitus varus, 48; Posture after nephrectomy, 336; Results of operations for severe fractures of the skull, 323; Extradural hæmatoma, 329; Traumatic torticollis, 627; Diagnosis of appendicitis, 634; Osteoplastic amputations, 637; Sterilization of knives, 639.
DEAVER, JOHN B., Nephrolithiasis, 71; Hydronephrosis, 72, 73; Left-sided abscess of appendical origin, 775; Operative treatment of cirrhosis of the liver, 791; Muscle-splitting in wry-neck, 797; Plaster of Paris in treating fracture of leg, 799.
Diaphragm, Wound of the, 651.
Dislocations of the toes, 643.
DOWD, CHARLES N., Long immunity from recurrence after removal of epithelioma of lower lip, 51; Long-lasting immunity after excision of carcinoma of the breast, 201; Postoperative anuria, 337.
DUNHAM, THEODORE, Abscess of the liver, 757.
Dysentery, amœbic, Surgical treatment of, 574.

EADS, B. BRINDLEY, Ventral hernia following abdominal section, 1.
EASTMAN, JOSEPH, Relation of displacement of kidney to formation of renal calculi, 343.
Echinococcus of the liver, 755.
Ectokelostomy, 508.
Ectopic pregnancy, 640.
EHRENFEST, HUGO, A new knot-tightener, 743.
EISENDRATH, DANIEL N., Postoperative anuria following nephrotomy, 342.
ELIOT, JR., ELLSWORTH, Exostosis of shoulder simulating dislocation, 53; Fracture of humerus with marked displacement, 54; Echinococcus of the liver, 755; Osteoma of palate, 766.
Emphysematous gangrene, 758, 768.
Enterorrhaphy, 650.
ERDMANN, JOHN F., Strangulation of bowel operated on under spinal anæsthesia, 203; Fracture of the patella, 488; Ectopic pregnancy, 640.
Excision of the wrist, 58.

FACE, Plastic operation for deformity of, 764.
Fæcal current, Mechanical obstruction of, as a cause of ileus, 448.
Fallopian tube, Hernia of the, 247.
Femur, Fracture of, in infants during delivery, 775; Fracture of internal condyle of, 787.
FENGER, CHRISTIAN, Traumatic aneurism of the palate, 342; Diagnosis of renal calculi, 347; Conservative operations for renal

retention, 369; Ileus, 494; Loop around the hyoid bone as an aid in narcosis, 673.

FERGUSON, ALEXANDER, Diagnosis of renal calculi, 346.

FISK, ARTHUR L., Traumatic rupture of the ascending colon, 626; Traumatic torticollis, 628.

Forearm, Open fracture of the bones of the, infected by bacillus aërogenes capsulatus, 768.

Fowler's Treatise on Appendicitis, Review of, 510.

Fractures, cases of compound or complicated, Value of operative interference in, 171, 205; Hopkins's Clinical Treatise on, Review of, 108; The Treatment of, Review of Scudder on, 812.

Fractures and Dislocations, Stimson's Treatise on, Third Edition, Review of, 107.

FRANK, JACOB, Classification of forms of ileus, 496; Congenital angioma of tongue, 659; Tendon suture, 661.

FRAZIER, CHARLES H., Operative treatment of cirrhosis of the liver, 715, 792.

FREEMAN, LEONARD, Sarcoma of femur; Ligation of common iliac artery, amputation at hip-joint and removal of part of pelvis, 318.

Fuller on Diseases of the Genito-Urinary System, Review of, 106.

GALL-BLADDER, Extirpation of the mucous membrane of the, 192; Gangrene of, after appendicitis, 761.

GALLAUDET, BERN B., Emphysematous gangrene, 760.

Gasserian ganglion, intact, Excision of, 683; Microscopic examination of, in trigeminal neuralgia, 696.

Genito-Urinary System, Diseases of the, Review of Fuller on, 106.

GIBBON, JOHN H., Cholecystitis following typhoid fever, 70; Malposition of kidney, 74.

GIBSON, CHARLES L., Modified incisions for abdominal sections, 490; Osteoplastic amputations, 637.

Goitre, 212; exophthalmic, Excision of cervical sympathetic ganglia for, 469.

Gums, Bilateral growth of, 765.

Gunshot wounds in the Philippino-American war, 113.

GWYER, F. W., Artificial bridge of the nose, 44.

HANDS, the surgeon's, Critical suggestions on cleansing, 349.

Hare-lip, double, Treatment of intermaxillary bone in, 791.

HARRIS, MALCOLM L., Hip injuries, 77; Diagnosis of renal calculi, 344; Symptoms of ileus, 497; Operation for establishing collateral circulation in cases of cirrhosis of the liver, 655; Pure carbolic acid in hip-joint abscess, 657; Tendon suture, 661.

HARTE, RICHARD H., Perforating gastric ulcer simulating appendicitis, 212; Greenstick fracture of the ribs, 66; Cholecystitis following typhoid fever, 71; Contusions of abdomen, 649.

Head, Gunshot wounds of, with explosive effects, 807.

Head extension, An improved brace for, 185.

Hernia, Lumbar, 51; Ventral, following abdominal section, 1; Properitoneal, 622; of the Fallopian tube without hernia of the ovary, 247.

Herniæ, gangrenous, Primary resection of, 357.

Hip dislocations, Mechanics of, 75.

Hip-joint abscess, Pure carbolic acid in, 657; Amputation for sarcoma of femur, 318; Complica-

tions in fractures involving the, 726, 801.
Hopkins's Clinical Treatise on Fractures, Review of, 108.
HORSLEY, J. SHELTON, Excision of the cervical sympathetic ganglia for, 469.
HOTCHKISS, LUCIUS W., Diagnosis of appendicitis, 634.
HUNTINGTON, DR., Gunshot fractures, 205; Anastomosis of bowel, 207.
Hydatid of the prostate, 565, 753; of the liver, 755.
Hydrocele, Eversion of the tunica vaginalis as a remedy for, 305.
Hydrogen peroxide, Application of, in surgery, 88.
Hydronephrosis, 72, 73.
Hyoid bone, Median osteotomy of, 356; Traction on, by loop as an aid in narcosis, 673.
Hypospadias, Beck's operation for, 809; Russell's operation for, 218.

ILEUS due to vascular obstruction, 443; due to mechanical obstruction to the fæcal current, 449; caused by neoplasms, 457; due to gall-stone, 634; Discussion on, before the Chicago Surgical Society, 494.
Iliac artery, common, Ligation of, preliminary to amputation at the hip-joint, 318; external, Extirpation of aneurism of, 473.
International Clinics, Vols. iii and iv, Review of, 666.
International Text-Book of Surgery, Vol. ii, Review of, 102.
Intestine, Gangrene of, due to vascular obstruction, 443.
Intestine holder for suturing, 23.
Iodoform poisoning, 352.

JACOBSON, NATHAN, Contribution to the surgery of malignant disease of the prostate gland and of the tonsils, 269.
Jaw, lower, Resection of, for sarcoma, 330.
JOHNSON, ALEXANDER B., Result of operation for perineal fistula, 47; Treatment of fractured patella, 196; Technique of prostatectomy, 477; Sterilization of knives, 639.
Joint operations, Technique of, 98.
JOPSON, DR., Fracture of the femur during childbirth, 783.

KAMMERER, FREDERICK, Surgical invasion of the anterior mediastinum, 56; Subphrenic abscess, 194; Removal of greater part of stomach for cancer, 197; Spinal anæsthesia, 203; Subdural hæmatoma, 329; Traumatic torticollis, 628; Diagnosis of appendicitis, 632; Osteoplastic amputations, 638.
Keetley's Hand-Book of Orthopædic Surgery, Review of, 224.
Keloid of median nerve, Traumatic, 13.
Kidney stones, 71; Movable, 72; Hydronephrosis of, 73; Malposition of, 74; multilocular cysts of the, Contribution to the surgery of, 147; Diagnosis of stone in, by the X-ray, 239, 343; Removal of, for tuberculosis, 478, Cases of surgery of, 714, 760; Failure after removal of other kidney, 225, 336, 342; function, The freezing point of the blood as an index to, 96; retention, Conservative operations for, 369; Fracture of, recovery after nephrectomy, 714.
KILIANI, OTTO G. T., Traumatic keloid of the median nerve, with observations upon the absorption of silk sutures, 13; Large traumatic subdural hæmatoma, with twenty-one days' free interval, 325; Compound depressed fracture of skull with intracranial

hæmatoma, 330; Aneurism of the abdominal aorta, 640.
Knaak über die Subkutanen Verletzungen der Muskeln, Review of, 107.
Knives, Sterilization of, 639.
Knot-tightener, A new, 743.
KNOTT, VAN BUREN, Sarcoma of the uterus, 137.

LANGE, FREDERICK, Cholecystectomy and operation for liver abscess, 189; Multiple papillomata of the bladder; Extirpation by transverse incision through the symphysis pubis, 198; Tuberculosis of kidney, 486; Possibility of the transmission of malignant growths, 492; Posterior incision in certain cases of appendicitis, 764; Renal calculi and cases of nephrectomy, 766.
Laparotomy, Modified incisions for, 489.
Laryngectomy under eucaine anæsthesia, 32; Unilateral, 635.
Lateral curvature of the spine, A hard rubber spring brace for, 185.
LE CONTE, ROBERT G., Excision of the carpus for tuberculosis, 58; Carcinomatous degeneration of uterine myoma, 60; Pyopneumothorax, 67; O'Hara's method of bowel anastomosis, 207; tubercular peritonitis, 208; Thyroid cyst, 212; Operation in the preperforative stage of typhoid fever, 645; shot as a nucleus of vesical calculus, 647.
LEE, EDWARD H., An intestine holder, 23.
Leg, Torsion fractures of, 93; Compound complicated fracture of the, 787.
LEONARD, CHARLES LESTER, Value of the Röntgen method of diagnosis of renal and ureteral calculi, 435.
LILIENTHAL, HOWARD, Cholecystectomy, 188, 193; Treatment of fractured patella, 195; Postoperative anuria, 337; Gunshot wounds of abdomen in negroes, 475; Prostatectomy, 478; Fracture of the patella, 487; Diagnosis of appendicitis, 632; Gallstone ileus, 634.
Lip, lower, Long immunity from recurrence after removal of epithelioma of, 51.
Liver abscess, 189, 757; cirrhosis of, Operative treatment of, 653, 663, 715, 791; Echinococcus of, 755.
Ludwig's angina, 720.

MCARTHUR, L. L., Ileus due to vascular obstruction, 443; Operation for establishing collateral circulation in cases of cirrhosis of the liver, 653; Treatment of hip-joint abscesses, 658; Carcinoma of the rectum, 661.
MCCOSH, A. J., Result of operation for spinal tumor, 45; Diagnosis of appendicitis, 629.
MACDONALD, WILLIS G., Improved technique in the operative surgery of carcinoma of the stomach, 157.
Malignant growths, Possibility of the transmission of, 492.
MARTIN, FRANK, Report of case of recovery after abdominal section for multiple gunshot wounds of the abdomen, 311.
MAYO, WILLIAM J., Extirpation of the mucous membrane of the gallbladder, 192.
Mediastinum, anterior, Surgical exposure of, 56.
MELLISH, E. J., Large vesical calculus, 347.
MEYER, WILLY, Cholecystectomy, 193; Carcinoma of temporal region, 194; Wiring of fractured

patella, 194; Papilloma of the bladder, 201; Postoperative anuria, 336; Treatment of tubercular cystitis, 334; Prostatectomy, 477; Cystoscope in diagnosis of tuberculosis of genito-urinary tract, 487; Rare complications after operations for appendicitis, 605; Unilateral laryngectomy, 635; Osteoplastic amputation of the arm, 636, 709.

MILLER, M. B., Infection by bacillus aërogenes capsulatus, 770.

Minor Surgery and Bandaging, Review of Wharton on, 813.

MIXTER, SAMUEL J., Cases of laceration of the spleen and of the kidney followed by recovery after the removal of the injured organ, 713.

MOORE, JAMES E., Operative treatment of fractures, 206.

MORF, PAUL F., Hernia of the Fallopian tube without hernia of the ovary, 247.

MORGAN, WILLIAM E., Traumatic aneurismal varix of the skull following a fracture of the base, 339; Inspiration of fæcal vomitus in operations for ileus, 499.

MURRAY, FRANCIS W., The surgical treatment of amœbic dysentery, 574; Resection of lower jaw for sarcoma, 330; Tubercular cystitis treated by permanent suprapubic drainage, 31.

Muskeln, Die subkutanen Verletzungen der, by Dr. Knaak, Review of, 107.

Myositis ossificans traumatic, 359.

NARCOSIS, Traction on hyoid bone as an aid in, 673.

NEILSON, THOMAS R., Acute cholecystitis complicating typhoid fever, 68.

Neoplasms as a cause of ileus, 457.

Nephrectomy, Anuria following, 225, 336, 342; for tuberculosis, 478; for fracture, 714.

Nephrolithiasis, 71; Diagnosis of, by the X-ray, 239, 343.

Nerve, keloid of median, 13; Suture, 354.

Neuralgia, trifacial, Excision of Gasserian ganglion for, 683; Pathology of, 696.

New York Surgical Society, Transactions of the, 42, 51, 188, 323, 473, 626, 635, 753.

Nose, Artificial bridge of the, 42; deformity of, Plastic operation for, 764.

OBSTETRIC fractures, 775.

OCHSNER, A. J., Ileus caused by neoplasms, 457, 501.

OCHSNER, EDWARD H., Treatment of fractures involving the hip-joint, 801.

Œsophagus, diverticula of, Operation for, 91.

O'HARA, M., JR., A method of performing anastomosis of hollow viscera by a new instrument, 179, 207; Specimen of suture of bowel, 650.

OLIVER, JOHN CHADWICK, Cases of properitoneal hernia, 622.

Ollier, testimonial, Circular, 672.

Omental fixation to establish collateral circulation in cases of hepatic cirrhosis, 653, 663, 715, 791.

Omentum, Surgical pathology of the, 664.

Orthopædic Surgery, Keetley's Hand-Book of, Review of, 224.

Osteoplastic amputation of the arm, 636, 709.

OWENS, JOHN E., Complications in fractures involving the hip-joint, 726, 801.

PALATE, Osteoma of, 766.

Pancreas, Surgery of the, 503.

Pancreatitis, Surgical treatment of, 216.
Paralysis, operative, of spinal accessory nerve, 558.
Patella, Wiring of fractured, 194; Fracture of, 487.
PAUL, THOMAS M., Fracture of the pelvis, 733.
Pelvis, Fractures of the, 733.
Perineal fistula, Result of operation for, 47.
Peritonitis, Tubercular, 208.
PETERS, LINDSAY, Resection of the pendulous, fat abdominal wall in cases of extreme obesity, 299.
Pharyngeal occlusion, Plastic operation for, 56.
Pharynx, Cicatricial stricture of, cured by plastic operation, 152.
Philadelphia Academy of Surgery, Transactions of the, 58, 62, 205, 208, 643, 768, 785.
Philippino-American war, Gunshot wounds in the, 113.
Phonendoscope, Review of Bianchi on, 366.
PILCHER, LEWIS S., Results obtainable in the treatment of dense, tight, deep-lying strictures of the urethra, 79.
Plaster of Paris as an immediate dressing after fracture of leg, 798.
PORTER, W. G., Twig of tree as nucleus of vesical calculus, 648; Plaster of Paris as an immediate dressing after fracture of the leg, 798.
Progressive Medicine, Review of, Vol. iii, 364; Review of, Vol. iv, 814.
Prostate gland, Malignant disease of the, 269; Hydatid of the, 565, 753.
Prostatectomy by Alexander's method, 476.
Prostatic hypertrophy, Results of operative treatment of, 810.
Psoas muscle and the appendix vermiformis, 387.
Pyopneumothorax with greenstick fracture of the ribs, 62.

RADIUS, Fracture of the lower extremity of the, with vicious union, 335; Fissure of the head of, 466.
Rectal incision of appendical abscesses, 809.
Rectum, Carcinoma of, 661; cancer of, Results of extirpation of, 95; Imperforate, 788.
Renal calculi, Cases, 766; cyst, multilocular, Contribution to the surgery of, 147; retention, Conservative operations for, 369; and ureteral calculi, Value of Röntgen method of diagnosis of, 435.
Ribs, Greenstick fracture of, with pyopneumothorax, 62.
RIDLON, JOHN, Fractures involving the hip-joint, 805.
ROBERTS, JOHN B., Infection by bacillus aërogenes capsulatus in an open fracture of the radius and ulna, 768, 771; Operative treatment of cirrhosis of the liver, 792.
ROBINSON, BYRON, The appendix in relation to the psoas muscle, 387.
ROBINSON, E. F., Gunshot wounds in the Philippino-American war, 113.
RODMAN, DR., Fracture of femur during childbirth, 784.
ROGERS, JOHN, Prostatectomy by Alexander's method, 476.
Röntgen rays, Value of, in diagnosis of renal and ureteral calculi, 435.
ROSS, GEORGE G., Leather shoestring as nucleus of vesical calculus, 648; Angina Ludovici, 720.
RUDIS-JICINSKY, J., Value of the X-ray in surgery, 749.

SCHWAB, SIDNEY I., Pathology of trigeminal neuralgia, 696.
Scudder on The Treatment of Fractures, Review of, 812.
SENN, E. J., Surgery of the tendons, 659.
Shoulder, Exostosis of, simulating dislocation, 53.
Silk sutures, Observations on the absorption of, 13.
Skull, Aneurismal varix of the, 339; Compound depressed fracture of the, 491; Subdural hæmatoma after injury of, 325; Extradural hæmatoma, 330; Results of operations for severe fractures of the, 323, 330.
Southern Surgical and Gynæcological Association, Transactions of, Vol. xii, Review of, 366.
SPELLISSY, JOSEPH M., Braces for head extension and for lateral curvature of the spine, 185.
Spina bifida, 50.
Spinal accessory nerve, Operative paralysis of, 558; Anæsthesia for operation for strangulation of bowel, 203; tumor, Result of operation for, 45.
Spine, lateral curvature of, A hard rubber spring brace for, 185.
Spleen, Surgery of the, 513; Rupture of, 713.
STEELE, D. A. K., Ileus due to mechanical obstruction to the fæcal current, 449, 500.
STEINBACH, DR., Fracture of the femur in infants, 784.
STEWART, FRANCIS T., Pyopneumothorax with greenstick fracture of the ribs, 62; Left-sided appendiceal abscess, 772, 773.
STIMSON, LEWIS A., Artificial bridge of the nose, 44; Traumatic cubitus varus, 48; Modified incisions for laparotomy, 489; Treatise on Fractures and Dislocations, Third Edition, Review of, 107.
Stomach, Perforating ulcer of, 212; Removal of greater portion for cancer, 197; carcinoma of, Improved technique in the operative surgery of, 157; Wound of the, 651.
Stricture of the pharynx, cicatricial, Plastic operation for, 152; of the urethra, dense, tight, deep-lying, Results obtainable in the treatment of, 79.
SUMMERS, JOHN E., JR., Double ureter, 39.

TAIT, DUDLEY, Eversion of the tunica vaginalis as a remedy for hydrocele, 305.
TAYLOR, WILLIAM J., Excision of the wrist, 59; Perforation of intestine from kick of gun, 648.
Temple, Carcinoma of, 194.
Tendon, Implantation, periosteal, 100; Surgery, 582, 659.
Thyroid cyst, 212.
Toes, Dislocations of the, 643.
Tongue, Congenital angioma of, 659.
Tonsils, Malignant disease of the, 280.
Torsion fractures of the leg, 93.
Torticollis, 793; spasmodic, Operative treatment of, 509; Traumatic, 627, 756.
Trephining, Results of, for fractures of the skull, 323.
Trifacial neuralgia, Excision of Gasserian ganglion for, 683; Pathology of, 696.
Tuberculosis of bladder treated by permanent suprapubic drainage, 331; of the carpus, 58; of the kidney, Nephrectomy for, 478; of peritoneum, 208.
TURCK, FENTON B., Spasm of intestines after their exposure by operations, 500.
Typhoid fever complicated by acute

cholecystitis, 68; Operation during the preperforative stage of, 645; Surgical intervention for intestinal perforation in, 544.

URETER, Double, 39.
Ureteral calculi, Diagnosis of, by Röntgen rays, 435.
Urethra, Results obtainable in the treatment of dense, tight, deep-lying strictures of the, 79.
Uterine myoma, Carcinomatous degeneration of, 60.
Uterus, Sarcoma of, 137.

VARICOSE veins, Trendelenburg's operation for, Results of, 806.
Vascular obstruction as a cause of ileus, 443..
Vesical calculus, Large, 347; with shot as nucleus, 647; with twig of tree as nucleus, 648; with leather shoe-string as nucleus, 648.

WALKER, JOHN B., Tumor of gum, 766; Diagnosis of appendicitis, 633.
Warren and Gould, International Text-Book of Surgery, Vol. ii, Review of, 102.
WARREN, J. COLLINS, The surgery of the spleen, 513.
WHARTON, HENRY R., Cases of compound or complicated fractures, 171, 205; Intestinal obstruction simulating appendicitis, 789; Treatment of intermaxillary bone in double hare-lip, 791; Operative treatment of cirrhosis of the liver, 791; Wry-neck, 798; Traumatic spreading gangrene, 770; Fracture of the femur during childbirth, 783; Cholecystostomy, 785; Complicated compound fracture of the leg, 787; Imperforate rectum, 788; Minor Surgery and Bandaging, Review of, 813.
WHITMAN, ROYAL, Manual traction to overcome muscular contractures, 55; Results of treatment after fracture of patella, 196; Operation for deformity following fracture at the wrist, 202; Traumatic torticollis, 627, 756.
WILLARD, DE FOREST, Wound of the diaphragm and stomach, 651; Obstetric fractures of the femur, 784; Wry-neck, 793; Plaster of Paris in fractures in children, 800.
WILSON, H. AUGUSTUS, Fracture of the femur in an infant, 775; Obstetric fractures, 784.
WILSON, W. REYNOLDS, Injuries to f mur during childbirth, 782.
WOOLSEY, GEORGE, Treatment of fractured patella, 196; Gunshot wound of abdomen, 476; Sterilization of knives, 640.
Wrist, Deformity following fracture at the, 202; Excision of the, 58.
Wry-neck, 793.

X-RAY in surgery, Value of, 749.

ZINC chloride in inoperable tumors, 89.